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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/685,419	10/16/2003	Oh-Nam Kwon	8733.874.00-US

CONFIRMATION NO. 5831

FORMALITIES LETTER



OC00000013407678

Date Mailed: 08/02/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
Kyoung-Mook Lee & Nack-Bong Choi
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

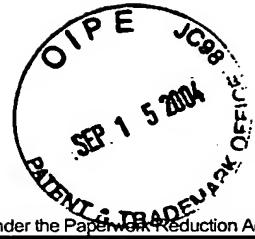
Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/685,419
		Filing Date	October 16, 2003
		First Named Inventor	Oh-Nam Kwon
		Art Unit	2871
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	
		8733.874.00-US	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notice to File Missing Parts of nonprovisional application
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Declaration, Power of Attorney and Petition
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MCKENNA LONG & ALDRIDGE LLP Valerie P. Hayes, Reg. No. 53,005
Signature	
Date	September 15, 2004



Docket No.: 8733.874.00-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Oh-Nam Kwon

Application No.: 10/685,419

Filed: October 16, 2003

For: **ARRAY SUBSTRATE HAVING DOUBLE-LAYERED METAL PATTERNS AND METHOD OF FABRICATING THE SAME**

Customer No.: 30827

Confirmation No.: 5831

Art Unit: 2871

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed August 2, 2004, Applicants respectfully submit the signatures of all the named inventors were provided in the declaration filed in the above-identified application on October 16, 2003. In support of this claim, Applicants provide a copy of the completely executed Combined Declaration and Power of Attorney that was filed in the application on October 16, 2003 and the date-stamped postcard as evidence of the submission of the Declaration.

Because Applicants have provided copies of the previously submitted declaration and date-stamped postcard, Applicants believe no fees are due. In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Application No.: 10/685,419
Response dated September 15, 2004
Response to Notice to File Missing Parts dated August 2, 2004

Docket No.: 8733.874.00-US

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 8733.874.00-US. A duplicate copy of this paper is enclosed.

Dated: September 15, 2004

Respectfully submitted,

By Valerie Hayes
Valerie Hayes

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Attorney for Applicant